| And o 1 1006  | this form, together w   | ith applicable  |  | Mail Stop ISSUE<br>Commissioner fo<br>P.O. Box 1450<br>Alexandria, Virg<br>(571)-273-2885   | r Patents  |  |  |
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| ASTRUCTIONS this for an appropriate. All so there con includes the party corrected maintenance fee notification   | rm should be used for tran<br>rrespondence including the<br>below or directed otherwise       | smitting the ISSU<br>Patent, advance or<br>in Block 1, by (a  | JE FEE and PUBLI<br>ders and notification<br>s) specifying a new   | CATION FEE (if requ<br>n of maintenance fees v<br>correspondence address  | ired). Blocks 1 through 5 will be mailed to the curren and/or (b) indicating a sep             | should be completed where<br>t correspondence address as<br>parate "FEE ADDRESS" for |  |
| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  |   |   |  | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.                   |  |  |  |
|   | 590 04/27/2006  |   |  |   | tificate of Mailing or Tran  |  |  |
| EDWARDS & ANGELL, LLP<br>P.O. BOX 55874<br>BOSTON, MA 02205   |   |   |  | I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. |  |  |  |
| 08/02/2006 SFELEKE2 00  | 0000050 181850 100393   | 40  |  | Deanna M.   | Rivernider   | (Depositor's name)   |  |
|   | 00 DA   |   |  | Dep. M  | ~ · · · · · · · · · · · · · · · · · · ·  | (Signature)  |  |
| 02 FC:1504 300.00 DA<br>03 FC:8001 30.00 DA   |   |   |  | July 27. 2  | 006  | (Date)   |  |
| APPLICATION NO.   | FILING DATE   |   | FIRST NAMED INVE   | NTOR  | ATTORNEY DOCKET NO.  | CONFIRMATION NO.   |  |
| 10/039,340  | 12/31/2001  | <del></del>   | George G. Barcl  | ay  | 50727-3C   | 1545   |  |
| TITLE OF INVENTION:<br>COMPRISING SAME  | POLYMERS CONTAINI   | NG OXYGEN A   | ND SULFUR AL   | CYCLIC UNITS ANI  | PHOTORESIST COMPO  | OSITIONS   |  |
| APPLN. TYPE   | SMALL ENTITY  | ISSUE F   | EE P   | UBLICATION FEE  | TOTAL FEE(S) DUE   | DATE DUE   |  |
| nonprovisional  | NO  | \$1400  | \$300  |   | \$1700   | 07/27/2006   |  |
| EXAN  | MINER   | ART UN  | іт с   | CLASS-SUBCLASS  |  |  |  |
| HAMILTON  | N, CYNTHIA  | 1752  |  | 430-270100  | •  |  |  |
| CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form |   |   | 2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.  1 Peter F. Corless  2 Darryl P. Frickey  3 Edwards Angell Palmer Dodge, LLP |   |  |  |  |
| 3. ASSIGNEE NAME AND  | RESIDENCE DATA TO B   | E PRINTED ON 1  | THE PATENT (print  | or type)  |  |  |  |
| PLEASE NOTE: Unless<br>recordation as set forth it<br>(A) NAME OF ASSIGN  | s an assignee is identified be<br>n 37 CFR 3.11. Completion<br>IEE                            | of this form is NO  | $\Gamma$ a substitute for filit  | the patent. If an assigning an assignment. CITY and STATE OR (  |  | document has been filed for  |  |
|   | npany, L.L.CC.  |   |  | ough, Mássach   |  |  |  |
|   | e assignee category or catego   | ries (will not be pr  |  | _   |  | oup entity Government  |  |
| 4a. The following fee(s) are  | enclosed:   | 4b  | Payment of Fee(s):   |   |  |  |  |
|   |   |   |  | A check in the amount of the fee(s) is enclosed.  Payment by credit card. Form PTO-2038 is attached.  |  |  |  |
| Advance Order - # o   |   |   | The Director is h  | ereby authorized by cha   | rge the required fee(s), or cre  | edit any overpayment, to   |  |
| 5 Change in Entity Status   | (from status indicated above  | <u> </u>  | Deposit Account  | Number 10 103   | (enclose an ext  | ra copy of this form).   |  |
|   | MALL ENTITY status. See   | •   | ☐ b. Applicant is r  | o longer claiming SMA   | LL ENTITY status. See 37 C   | CFR 1.27(g)(2).  |  |
| The Director of the USPTO<br>NOTE: The Issue Fee and P<br>interest as shown by the rec  | is requested to apply the Issue Publication Fee (if required) words of the United States Pate | ne Fee and Publicate<br>will not be accepted<br>and Trademark | tion Fee (if any) or to<br>I from anyone other<br>Office.  | re-apply any previousl<br>than the applicant; a regi  | y paid issue fee to the applic<br>stered attorney or agent; or t                               | ation identified above.<br>he assignee or other party in                             |  |
| Authorized Signature J. Marther Caeras  |   |   |  |   | 7/27/2006  |  |  |
| Typed or printed name Sa Matthew Cairns   |   |   |  | Registration N  | lo. 42,378   |  |  |
| This collection of information application. Confidential submitting the completed as  | on is required by 37 CFR 1.3 lity is governed by 35 U.S.C pplication form to the USPT         | 11. The information 122 and 37 CFR O. Time will vary          | n is required to obta<br>1.14. This collection<br>depending upon the   | in or retain a benefit by t<br>is estimated to take 12 individual case. Any co  | he public which is to file (an<br>minutes to complete, including<br>mments on the amount of ti | d by the USPTO to process) ng gathering, preparing, and me you require to complete   |  |

&

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In re application of: Barclay et al.

## Practitioner's Docket No. 50727-3C PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Serial No.: 10/039,340        |  | Group Art Unit.: 1752                 |  |  |  |
|-------------------------------|--|---------------------------------------|--|--|--|
| Filed: 12/31/2001             |  | Examiner: Cynthia Hamilton            |  |  |  |
| For:                          | POLYMERS CONTAINING OX<br>UNITS AND PHOTORESIST C  | YGEN AND SULFUR ALICYCLIC OMPOSITIONS |  |  |  |
| P.O. Box 145<br>Alexandria, V | er for Patents   | ISSUE FEE (37 C.F.R                   | a. SECTION 1.311)                      |  |  |
| 1. Applicant                  | t hereby pays the issue fee for the attach   | ned Issue Fee Transmitta              | al PTOL-85.                            |  |  |
| <b>2.</b> Fee (37 C           | C.F.R. section 1.18(a) and (b)):   |                                       |  |  |  |
| Application                   | on status is:  | Regular                               | <u>Design</u>                          |  |  |
| [ ] small business entity fee |  | [] \$ 700.00                          | []\$400.00                             |  |  |
| [ ] st                        | tatement attached  |                                       |  |  |  |
|                               | CERTIFICATE OF MAILING/  | ΓRANSMISSION (37 C.F.                 | R. 1.8(a))                             |  |  |
| I hereby certify t            | that, on the date shown below, this corresponde  | ence is being:                        |  |  |  |
|                               | MAILING  |                                       | FACSIMILE                              |  |  |
| with su<br>envelo             | ited with the United States Postal Service ufficient postage as first class mail in an ope addressed to the Commissioner for s, P.O. Box 1450, Alexandria, Virginia -1450. | transmitted Trademark                 | by facsimile to the Patent and Office. |  |  |
| Date: 7 37                    | 2006   | Deanna M.  (type or print name of     |  |  |  |

| [ ] statement filed on                             | <u> </u>                                     |  |  |  |  |
|--|--|--|--|--|--|
| [X] other than a small entity fee                  | [ <b>X</b> ] \$1,400.00 [ ]\$800.00          |  |  |  |  |
| 3. Publication fee                                 | [ <b>X</b> ] \$ 300.00                       |  |  |  |  |
| 4. Advanced order of soft copies of                | atent fee [X] \$ 30.00                       |  |  |  |  |
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| [X] Charge Account 18-1850 for any fee deficiency. |  |  |  |  |  |
| [ ] Charge Account                                 | the sum of \$                                |  |  |  |  |
|  |  |  |  |  |  |
|  | Respectfully submitted,                      |  |  |  |  |
| Date: <u>07/27/2006</u>                            | S. Mouree Cears                              |  |  |  |  |
| -  | S. Matthew Cairns<br>Registration No. 42,378 |  |  |  |  |
| Rohm and Haas Flectronic Materials                 | LLC  |  |  |  |  |

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